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# ReAgent

## SAFETY DATA SHEET PEG 300 Ph Eur, USP/NF, JPE

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	PEG 300 Ph Eur, USP/NF, JPE
PRODUCT NO.	1317
SUPPLIER	Reagent Chemical Services 18 Aston Fields Road Whitehouse Industrial Estate Runcorn Cheshire WA7 3DL T: 01928 716903 F: 01928 716425 E: <a href="mailto:info@reagent.co.uk">info@reagent.co.uk</a>

### 2 HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

CLASSIFICATION -

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

EU INDEX NO.	- - -
CAS-No.	25322-68-3

### 4 FIRST-AID MEASURES

#### INHALATION

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. In case of severe exposure or if any discomfort continues get medical attention.

#### INGESTION

Rinse mouth thoroughly. If casualty has ingested large amounts or if discomfort continues obtain medical attention.

#### SKIN CONTACT

Wash skin thoroughly with soap and water. In serious cases or if discomfort continues after slight contact obtain medical attention.

#### EYE CONTACT

Promptly wash eyes with plenty of water or eye wash solution while lifting the eyelids. If possible remove any contact lenses and continue to wash. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Combustible. Water spray, foam, dry powder or carbon dioxide.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

#### SPILL CLEAN UP METHODS

Small Spillages Absorb with inert, non-combustible material. Large Spillages Contain and mix spillage with damp sand, earth or other inert, non combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery. Wash thoroughly after dealing with a spillage.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**PEG 300 Ph Eur, USP/NF, JPE****ENGINEERING MEASURES**

Provide adequate ventilation.

**RESPIRATORY EQUIPMENT**

Wear suitable respiratory protection if vapours or mists are generated.

**HAND PROTECTION**

Use protective gloves made of: Rubber or plastic.

**EYE PROTECTION**

Wear approved tight fitting safety glasses. Use safety goggles and face shield in case of splash risk.

**OTHER PROTECTION**

Provide eyewash station and safety shower.

**HYGIENE MEASURES**

Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes wet or contaminated. Wash contaminated clothing before reuse.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Viscous liquid		
COLOUR	Colourless		
ODOUR	Almost odourless		
MELTING POINT (°C)	-15 - -10	RELATIVE DENSITY	1.13 20
VAPOUR PRESSURE	< 0.1 hPa 20	pH-VALUE, DILUTED SOLUTION	4 - 7 10%
FLASH POINT (°C)	220	AUTO IGNITION TEMPERATURE (°C)	370

**10 STABILITY AND REACTIVITY****STABILITY**

Hygroscopic.

**MATERIALS TO AVOID**

Strong oxidising substances.

**11 TOXICOLOGICAL INFORMATION**

TOXIC DOSE 1 - LD 50 >15000 mg/kg (oral rat)

**EYE CONTACT**

May irritate

**HEALTH WARNINGS**

Although not classified as hazardous, the product should be treated with the care and attention appropriate to chemicals.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

Although not classified as environmentally hazardous, harmful effects cannot be excluded in the event of improper handling or disposal.

**DEGRADABILITY**

Good biodegradability

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION****GENERAL**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

**15 REGULATORY INFORMATION**

## PEG 300 Ph Eur, USP/NF, JPE

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

### 16 OTHER INFORMATION

REVISION COMMENTS

This is first issue.

REVISION DATE 15/06/2007

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SDS NO. 20593

SAFETY DATA SHEET STATUS

Approved.